## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamı
L1	57707	(superposition\$3 or super?position\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 07:31
L2	4149	L1 and ((scal\$3 or weight\$3) with (combin \$3 or add\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 07:31
L4	14	(add\$3 or combin\$3) with (scaler or scaling or weight\$3) with substream	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 07:31
L5	11	4 and (@pd<="20030925" OR @ad<="20030925" OR @rlad<="20030925" OR @prad<="20030925")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 07:32
L6	4	(summer or summing or summ\$2) with (scaler or scaling or weight\$3) with substream	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 07:47
L7	3	6 and (@pd<="20030925" OR @ad<="20030925" OR @rlad<="20030925" OR @prad<="20030925")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 07:47
L8	1	10/791314 and scal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 08:27
L9	0	mimo and ((scal\$3 or weight\$3 or multipl \$4) with (power near3 alocat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 08:49
L10	218	mimo and ((scal\$3 or weight\$3 or multipl \$4) with (power near3 allocat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 08:49

L11	80	10 and (@pd<="20030925" OR @ad<="20030925" OR @rlad<="20030925" OR @prad<="20030925")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 08:49
L12	46	11 and ((scal\$3 or weight\$3) with (power near3 allocat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 08:51
L13	23	"6985434"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 12:00
L14	2	"6985434".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 12:00
L15	2	"20050078655".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 12:01
L16	2	"20050281241".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 12:03
L17	2	"20060018247".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 12:04
L18	8293	375/260,261,263,267,295,299.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 12:46
L19	5429	18 and (@pd<="20030925" OR @ad<="20030925" OR @rlad<="20030925" OR @prad<="20030925")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 12:46
L20	725	19 and ((scal\$3 or weight\$3) with (combin \$3 or add\$3 or summing or summ\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 12:47

L21	56	20 and superposition\$3	US-PGPUB;	ADJ	ON	2009/04/07
			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			12:47
L22	0	20 and (hierarchical near2 cod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 12:53
L24	17	18 and (hierarchical near2 cod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 12:54
L25	7	24 and (@pd<="20030925" OR @ad<="20030925" OR @rlad<="20030925" OR @prad<="20030925")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 12:54
S1	2	"6985434".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:30
S2	1	10/791314 and superposition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:35
S3	0	S1 and (superposition\$3 or super?position \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:41
S4	0	"20050078655" and (superposition\$3 or super?position\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:41
S5	2	"20050078655"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:42
S6	2	"20050281241"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:42

S7	0	S6 and (superposition\$3 or super?position \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:43
S8	0	S6 and (scal\$3 with combin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:43
S11	3	(weight\$3 with first with second with symbol with (stream or substreams) with (combin\$3 or add\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:46
S12	11	(scal\$3 with first with second with symbol with (stream or substreams) with (combin \$3 or add\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:46
S13	7	(S11 or S12) and (@pd<="20030925" OR @ad<="20030925" OR @rlad<="20030925" OR @prad<="20030925")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:47
S14	5	"7301990".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:49
S15	57721	(superposition\$3 or super?position\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:57
S16	4152	S15 and ((scal\$3 or weight\$3) with (combin \$3 or add\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:58
S17	333	S16 and snr	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:59
S18	195	S17 and transmitter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 14:59

S19	141	S18 and antenna	US-PGPUB;	ADJ	ON	2009/03/30
			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			14:59
S20	97	S19 and (@pd<="20030925" OR @ad<="20030925" OR @rlad<="20030925" OR @prad<="20030925")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 15:00
S21	303	mimo and (superposition\$3 or super? position\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 06:30
S22	55	S21 and (((weight\$3 or scal\$3) with (add \$3 or combin\$3)) same antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 06:31
S23	41	S22 and (@pd<="20030925" OR @ad<="20030925" OR @rlad<="20030925" OR @prad<="20030925")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 06:31
S24	2232	broadcast\$3 and (superposition\$3 or super? position\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 09:25
S25	273	S24 and ((scal\$3 or weight\$3) with (add\$3 or combin\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 09:25
S26	209	S25 and (@pd<="20030925" OR @ad<="20030925" OR @rlad<="20030925" OR @prad<="20030925")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 09:26
S27	53	S25 and (antenna with transmit\$4 with (plurality or multiple or array))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 09:26
S28	34	S26 and (antenna with transmit\$4 with (plurality or multiple or array))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 09:27

S29	56	09/532492 and (weight\$3 or scal\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 09:41
<b>S</b> 30	0	"20020154705".pn. and (weight\$3 or scal \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 09:42
S31	26	S29 and qualcomm.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 09:42
S32	1	S31 and @pd<="20030925"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 09:45
S33	2	"20020154705".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 09:47
S34	1	10/791314 and ((weight\$3 or scal\$3) with combin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 10:01
S35	2	"20060018247"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 10:33
S36	246	spatial same combiner same (scal\$3 or weight\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 10:38
S37	213	S36 and (@pd<="20030925" OR @ad<="20030925" OR @rlad<="20030925" OR @prad<="20030925")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 10:38
S38	70	S37 and (diversity near3 transmit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 10:44

S39	56	S38 and (combin\$3 with (scal\$3 or weight \$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 10:45
S40	6693	(combin\$3 or add\$3) with (multipl\$4 near3 first) with (multipl\$4 near3 second)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 11:54
S41	362	S40 and diversity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 11:55
S42	295	S41 and (@pd<="20030925" OR @ad<="20030925" OR @rlad<="20030925" OR @prad<="20030925")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 11:55
S43	32	S42 and superposition\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 11:57
S44	0	S42 and super?position\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 11:57
S45	32	S42 and super\$1position\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 11:57
S46	O	S43 not S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/31 11:58

## 4/7/2009 12:55:36 PM

 $\textbf{C:} \ \, \textbf{Documents} \ \, \textbf{and Settings} \\ \ \, \textbf{slee7} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10791314 03302009.wsp} \\ \ \, \textbf{Settings} \\ \ \, \textbf{Notion of the property of the property$